

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,136,391 B1  
APPLICATION NO. : 09/376904  
DATED : November 14, 2006  
INVENTOR(S) : Seisho Yasukawa et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On Title Page**

Item (56) References Cited

U.S. PATENT DOCUMENTS, change "5,486,457" to --5,485,457--

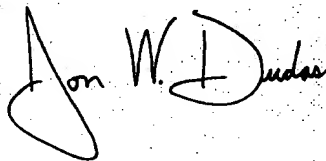
Column 4, line 23, remove the bold from the no. 3, in 160G/3--

Column 5, line 53, change "treates" to --treated--

Column 31, line 66, change "effective" to --active--

Signed and Sealed this

First Day of May, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, circular embossed seal of the United States Patent and Trademark Office.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*